Yahoo! My Yahoo! Mail Welcome, Guest [Sign In]

Search Home Help

Web | Images | Video | Audio | Directory | Local | News | Shopping

AHOO! SEARCH load balancing apply fuzzy logic to network traffic flow

My Web **Answers BETA** Search Services Advanced Search

Search Results

Results 1 - 10 of about 1,230 for load balancing apply fuzzy logic to network tra

.1. Andreas Pitsillides 电

... overall adaptive fuzzy logic system (for ... load balancing and rerouting. We provide a number of algorithms that transform a given network ... Pitsillides, "Fuzzy Traffic Flow Control in ...

www.cs.ucy.ac.cy/pitsilli.html - 118k - Cached - More from this site - Save

2. Research Interests 恒

... fuzzy logic strategy is shown to be robust with respect to traffic ... load balancing and rerouting. We provide a number of algorithms that transform a given network ... network flow problem ...

www.cs.ucy.ac.cy/networksgroup/research.htm - 35k - Cached - More from this site - Save

3. sheet1 (MICROSOFT EXCEL) 电

... this paper, we apply a modified version ... ordered fuzzy artmap neural network in online short term load forecasting ... A flow management scheme for multimedia traffic for highspeed ...

www.wseas.com/2003.xls - More from this site - Save

4. Fuzzy Systems and Knowledge Discovery ¹⁰

... A Neuro-Fuzzy Method of Forecasting the Network Traffic of Accessing ... Car-Following Models Using Beijing Traffic Flow Data ... Apply Fuzzy-Logic-Based Functional-Center Hierarchies as ...

wotan.liu.edu/docis/dbl/fskdfs - 147k - Cached - More from this site - Save

5. http://www.wseas.org/2004.xls (MICROSOFT EXCEL) ^自 ... combining mechanisms of load balancing and fault tolerance in order to ... the main part to the traffic volume on broad ... of the Fuzzy ARTMAP Neural Network to Classification of ...

www.wseas.org/2004.xls - More from this site - Save

6. GRADUATE SCHOOL OF 电

... load balancing and ... and apply them ... traffic characterizations; multiplexing; network structure; packet switching and other switching techniques; design and optimization; protocols; routing and flow ... www.uml.edu/grad/catalog2005/ ComputerScience/com_sci.htm - 113k - Cached - More from this site - Save

Results Page:

1 2 3 4 5 6 7 8 9 10 Next

7. Computer Science, Digital Systems and BCSE Honours Projects 2001 ⁶

... varying the network bandwidth requirements ... we can apply the minimum ... traffic conditions under which the new algorithm operates best. 5) Implement the fuzzy logic based load balancing ...

www.csse.monash.edu.au/hons/2001/2001resProjs.html - 90k - Cached - More from this site - Save

8. Computer Science, Digital Systems and BCSE Honours Projects 2002 [□]

... TCP's flow control mechanisms ... of network traffic) from patterns ... traffic conditions under which the new algorithm operates best. 5) Implement the fuzzy logic based load balancing ...

www.csse.monash.edu.au/hons/2002/2002resProjs.html - 75k - Cached - More from this site - Save

9. http://www.cs.columbia.edu/~hgs/bib/net04.bib 电 ... LPAR strategy, as network traffic and density is ... A fuzzy logic algorithm is proposed to reduce ... and Flow-Based Traffic Splitting for Robust {TCP} Load Balancing", BOOKTITLE="Fifth ...

www.cs.columbia.edu/~hgs/bib/net04.bib - 524k - Cached -More from this site - Save

10. @ARTICLE{Rath7911:Approximations, AUTHOR="John h. rath and diane ... @

... teaching logic design, acting ... load balancing; queueing system", ANNOTE="The models with nodeterministic policies are analyzed using standard queueing network ... flow bulk traffic in ...

www.cs.columbia.edu/~hgs/bib/net79.bib - 323k - Cached -More from this site - Save

Web Images Video Audio Directory Local News Shopping More » Your Search: load balancing apply fuzzy logic to network traffic flow Search

Didn't find what you needed? Try Yahoo! Answers.

Yahoo! My Yahoo! Mail Welcome, Guest [Sign In] Search Home Help

AHOO! SEARCH load balancing apply fuzzy logic to network traffic flow

Web | Images | Video | Audio | Directory | Local | News | Shopping

My Web **Answers BETA**

Search Services Advanced Search

<u>Preferences</u>

Search Results

Results 11 - 20 of about 1,210 for load balancing apply fuzzy logic to network tr

Yahoo! Answers - Can't find what you're looking for? Try Yahoo! Answers. answers.yahoo.com

11. debian -- all debian packages in "testing"

Subprograms - Dev. files for LAM blacs-lam-test (1.1-26) Basic Linear Algebra Comm. Subprograms - Test files for LAM blacsmpich-dev (1.1-26) Basic Linear Algebra Comm. Subprograms packages.debian.org/testing/allpackages - 1397k - Cached -More from this site - Save

12. http://www-

control.eng.cam.ac.uk/extras/OLD/elets/85

... especially encouraged to apply. Based on ... flow, dynamic flow, learning automata, neural networks, and fuzzy logic ... telephone traffic, the excess network signaling load ₩₩₩₩ htrol.eng.cam.ac.uk/extras/OLD/elets/85 - 124k -Cached - More from this site - Save

13. Volume 9: Modeling and Simulation; Appendix B

... most of the issues apply to other M&S areas as ... complexadaptive-systems research," fuzzy logic, and a number of ... is rigidtand the flown in very reiznden and that 161k - Cached -More from this site - Save

14. Detailed Syllabus for Four years degree course

First Year First Semester. IT/Math/T/111 MATHEMATICS -IL ... Character Stuffing, Flow control: Delays in ... Load Balancing ... FUZZY LOGIC & NEURAL COMPUTING. Brief overview of crisp set; the notation of fuzziness; what, why and Whan ite and yet added to the state of the s Cached - More from this site - Save

15. Civil Engineering

... dams, open channel flow, flood control, power projects ... oriented programming to design a **network**-based discrete ... This study will apply fracture mechanics models to masonry www.engr.uiuc.edu/communications/ engineering_research/1998/ci.html - 272k - Cached - More from this site - Save

Results Page:

16. :: School of Computing - Current Students :: 电 ... screen, control the logic flow of the conversation and also to ... Some form of fuzzy logic can be used to search ...

<u>Prev</u> ◀ <u>1</u> 2 <u>3</u> <u>4</u> <u>5</u> <u>6</u> <u>7</u> <u>8</u> <u>9</u>

possible across a network. Load balancing describes an algorithm ...

www.compapp.dcu.ie/current/projects/proj97.html - 105k -Cached - More from this site - Save

17. Content: Projects 电

... traffic. However, it also incurs additional overhead cost on the RTI and the underlying network ... dynamic loadbalancing techniques are applied to ... strategy to apply to potential fuels ...

www.dt.uh.edu/academic/colleges/ sciences/ccsds/reports/1998/cont.html - 231k - Cached - More from this site - Save

18. MIS Glossary 电

from Laudon & Laudon, Essentials of Management Information Systems. Multi Media Edition, 2003. Acceptance Testing. Provides the final user and management certification that the system is ready to be used in a production setting. ... computer in a network. Fuzzy Logic Rule-Based ... discussions or messaging. Load Balancing. Distribution of large numbers ... faculty.fortlewis.edu/griffiths_j/MIS/glossary.html - 142k -Cached - More from this site - Save

19. Year 2005 News Archive: December ^由

Al Topics provides basic, understandable information and helpful resources concerning artificial intelligence, with an emphasis on material available online. ... December 25, 2005: Fuzzy logic to fog rescue - Scientists ... able to nimbly manage traffic flow like a juggler balancing balls ... where computers can automatically apply the brakes if a ... www.aaai.org/AlTopics/html/archvF12.html - 174k - Cached -More from this site - Save

20. Civil Engineering ENCE Courses - Graduate Catalog Fall 2003 - University of Maryland ©

Graduate Courses for ENCE. Engineering, Civil. ENCE 402 Simulation and Design of Experiments for Engineers (3 credits) Prerequisites: ENCE302 and permission of department. ... advances in traffic flow and capacity, such ... models, fuzziness, fuzzy sets, fuzzy logic, fuzzy arithemetic, imprecise ... emphasis on load balancing technique. Ultimate strength ...

www.gradschool.umd.edu/catalog/ archives/fall2002/courses/ENCE.html - 65k - Cached - More from this site - Save

Web | Images | Video | Audio | Directory | Local | News | Shopping | More » Search Your Search: load balancing apply fuzzy logic to network traffic flow

Didn't find what you needed? Try Yahoo! Answers.

Yahoo! My Yahoo! Mail Welcome, Guest [Sign In]

Search Home Help

YAHOO! SEARCH

Web | Images | Video | Audio | Directory | Local | News | Shopping load balancing apply fuzzy logic to network traffic flow

My Web Answers BETA

Search Services Advanced Search

Preferences

Search Results

Results 21 - 30 of about 1,200 for load balancing apply fuzzy logic to network tr

Yahoo! Answers - Can't find what you're looking for? Try Yahoo! Answers. answers.yahoo.com

21. Course Descriptions - George Mason University

Search 2002-2003 Catalog. Systems Engineering (SYST) Systems Engineering. 101 Understanding Systems Engineering (3:3:0). This course introduces students to the profession of systems engineering and the curriculum for a B.S. ... e.g., fuzzy logic), and neural networks ... clustering, load galancing as by present the server and network of the server of the serve

22. <u>ICEIS 2003 International Conference on Enterprise</u> <u>Information Systems, CFP call for papers available</u>

晿

... OOAD) is used in designing the Road Network Data Model ... at hand is a flow shop scheduling problem and requires ... managers with advanced fuzzy logic-based MWW!ହେଲାଇ ଶ୍ୟୁ:ildes2888 MWS tracts_1999.htm - 243k - Cached -More from this site - Save

23. http://dbpubs.stanford.edu:8091/~testbed/interbib/bibliographies/dbGio.bib

... Abadi,Martin}, Title ={Temporal-Logic Theorem Proving}, Institution ={Stanford ... Design of a Network Based Central File System ... based on a fuzzy set theory.}} @article @ass.iigaln86i.edu:8091/~testbed/interbib/bibliographies/dbGio.bib - 525k - Cached - More from this site - Save

24. Windows Media Services Deployment Guide

With Microsoft Windows Media Technologies you can create, deliver, and play streaming media files for applications ranging from news and entertainment to e-commerce to corporate communications and training. ... the barriers to efficient knowledge flow. Making relevant ... time zones, network traffic during different business ... farm uses Network Load Balanaing terprovide load balancing and fault ... prodtechnol/netshow/deploy/wmdepgd.mspx - 211k - Cached - More from this site - Save

Results Page:

25. GMU Catalog 2001-2002 - Course Descriptions 电 ... and nonlinear network models: multicommodity flow, mathematical games ... e.g., fuzzy logic), and neural networks ... clustering, load balancing techniques at the

server and network level ...

www.gmu.edu/catalog/0102/syst.html - 43k - Cached - More from this site - Save

26. http://www.cs.indiana.edu/l/doc/bib/biblio 电

Follow up was in CAN v5, #6, Feb. ... access units computer network reliability flow congestion control multiaccess ... gradient, Poisson's solvers, load balancing, iPSC, BCG, SCG, CG ... 304-311 %K Fuzzy logic, AI %X Indirectly ... www.cs.indiana.edu/l/doc/bib/biblio - 524k - Cached - More from this site - Save

27. E-LETTER on Systems, Control, and Signal Processing [□]

... to enable the students to apply the theory to ... flow, dynamic flow, learning automata, neural networks, and fuzzy logic ... telephone traffic, the excess network signaling load expense ...

www-control.eng.cam.ac.uk/extras/eletter/85.html - 124k -Cached - More from this site - Save

28. Know it all Inc. (L) 电

from this site - Save

Words Starting With. (L) L0 Tech U Munich. Low level language, typed and with ususal flow control, but only 3address expressions. Higher levels L1 and L2 were planned. " Brief Survey of L0", H.

artikbre.synchro.net/docs/L.html - 152k - Cached - More from this site - Save

29. league for programming freedom body > (LPF) a grass-roots ... 电

League for Programming Freedom body> (LPF) A grass-roots organisation of professors, students, businessmen, programmers and users dedicated to bringing back the freedom to write programs. ... procedural, applicative, functional, logic, and object-oriented ... Large-grain Data Flow Scheduler for Parallel ... traffic congestion, and other factors as determined by the network ... safariexamples.informit.com/ 0130320722/amazing/compdic2.html - 525k - Cached - More

30. News Indexed by Topic - MACHINE LEARNING ARCHIVE ®

Al Topics provides basic, understandable information and helpful resources concerning artificial intelligence, with an emphasis on material available online. ... neural network 'learns' as it analyses the relationships between HIV genotype, viral load and ... May 8, 2003: Balancing Data Needs And ... computers calculate traffic flow, they are also ... www.aaai.org/aitopics/newstopics/machine1.html - 197k -

<u>Prev</u> ◀ <u>1</u> <u>2</u> 3 <u>4</u> <u>5</u> <u>6</u> <u>7</u> <u>8</u> <u>9</u>

Cached - More from this site - Save

Web | Images | Video | Audio | Directory | Local | News | Shopping | More » Your Search: load balancing apply fuzzy logic to network traffic flow Search'

Didn't find what you needed? Try Yahoo! Answers.

Yahoo! My Yahoo! Mail Welcome, Guest [Sign In] Search Home Help

Web | Images | Video | Audio | Directory | Local | News | Shopping RHOO! SEARCH load balancing apply fuzzy logic to network traffic flow

Answers BETA My Web

Search Services Advanced Search Preferences

Search Results

Results 31 - 40 of about 1,180 for load balancing apply fuzzy logic to network tr

Yahoo! Answers - Can't find what you're looking for? Try Yahoo! Answers. answers.yahoo.com

31. Incident Detection Algorithm Evaluation (MPC01-122)

... minimizes the traffic flow disruption and the ... Neural Network (Stephanedes 1995) and Fuzzy Set Logic (Chang 1994 ... error, the network learns the appropriate weights to ANNIANTES IN Rodak.edu/ndsu/ugpti/MPC Pubs/html/MPC01-122.html - 89k - Cached - More from this site - Save

32. United States Patent: 6684250

United States Patent. 6,684,250. Anderson, et al. January 27, 2004. Method and apparatus for estimating a geographic location of a networked entity. Abstract ... of World Wide Web Traffic"; WWW Journal, Issue 3; 1996 ... location associated with a network address, the method including: performing ... pantiosprogess is to an ply respectivence map that ... Sect2=PTO1&Sect2=HITOFF&.../6684250 - 249k - Cached -More from this site - Save

33. http://www.kellen.net/ect580/class7.ppt (MICROSOFT POWERPOINT)

... Fuzzy logic might ... network traffic, looking ... apply to reliability. RAICs provide for great reliability. Replicated and distributed databases provide reliability as well. Geographic load halangiegect580/class7.ppt - 682k - View as html - More from this site - Save

34. Monday.html

... of Faults in Emitter Coupled Logic (ECL) Devices ... this paper, we apply the direct linearization method to design ... as ayneugal petwerk controller allows a ... mwscas96/PROGRAM/Monday.html - 102k - Cached - More from this site - Save

35. <u>isbn,url,title,authors,edition,volume,pages,imprint,binding ...</u>

... expressions relating to air traffic control, air navigation ... Neural networks. Fuzzy control. Planning, decision-making ... in dialogue logic, interrogative logic, informal logic,",01-Jul ... 2002sep.csv - 218k - Cached - More from this site - Save

36. http://www.math.rutgers.edu/~sontag/eletter/141 @

E-LETTER on Systems, Control, and Signal Processing ISSUE No. 141, May 1, 2000 E-mail: eletter-request@win.tue.nl Editors: Anton A. Stoorvogel Dept. ... fuzzy-based genetic approach to the diagnosis of manufacturing systems L.P. Khoo, C.L. Ang, J. Zhang pp 311-322 Development of an intelligent technique for traffic network ... www.math.rutgers.edu/~sontag/eletter/141 - 111k - Cached -More from this site - Save

37. Dpt. of Defense SBIR Awards 1994 €

Ballistic Missile Defense Organization (BMDO) 1994 SBIR Phase I Award Selections (with abstracts) ... They are easy to apply, have excellent stability and ... capacity per unit mass flow, the heat exchangers and ... the CMAC neural network and fuzzy logic control. CMACS and fuzzy logic www.nttc.edu/resources/funding/ awards/dod/1994sbir/bmdo94.asp - 358k - Cached - More from this site - Save

38. Home Page 电

... The CPI uses fuzzy logic to unify individual's identities ... Network problem resolution · Network traffic flow analysis resulting ... real judgment is balancing expected value with

www.trustedaccounting.com/wmb resume.htm - 143k - Cached - More from this site - Save

39. ICINCO 2006 - International Conference on Informatics in Control, Automation & Robotics ® ... DISTRIBUTED LOAD BALANCING OF DISTRICT HEATING SYSTEMS ... and apply an digital control structure on the basis of fuzzy logic technique ... the optimal network flow framework, we show ...

www.icinco.org/ICINCO2004_Abstracts.htm - 425k - Cached -More from this site - Save

40. NJIT - Courses: CIS courses ©

... graphs, automata and logic, and also surveys the ... deadlocks, virtual time, and load balancing. Effective Until ... routing algorithms, flow models, and network topological design ...

catalog.njit.edu/courses/cis.php - 129k - Cached - More from this site - Save

Web | Images | Video | Audio | Directory | Local | News | Shopping | More » Your Search: load balancing apply fuzzy logic to network traffic flow Search

Didn't find what you needed? Try Yahoo! Answers.

Yahoo! My Yahoo! Mail Welcome, Guest [Sign In]

Search Home Help

Web | Images | Video | Audio | Directory | Local | News | Shopping

THOO! SEARCH load balancing apply fuzzy logic to network traffic flow

Answers BETA

Search Services Advanced Search Preferences

Search Results

Results 41 - 50 of about 1,200 for load balancing apply fuzzy logic to network tr

Yahoo! Answers - Can't find what you're looking for? Try Yahoo! Answers. answers.yahoo.com

41. untitled

... True Concurrency: A Data-flow Analysis of the Pi ... Collections Based on Constructive Logic P. Rajagopalan and C ... adaptive protocols, dynamic load balancing and logical PWWW-SS. Digestiffp/fs/IEEE-RTTC/newsletter/1995.03.26 - 140k - Cached - More from this site - Save

42. Cover Page

BEYOND THE INDUSTRIAL WEB: ECONOMIC SYNERGIES. AND. TARGETING METHODOLOGIES. BY. STEVEN M. RINALDI, MAJOR, USAF. A THESIS PRESENTED TO THE FACULTY OF. THE SCHOOL OF ADVANCED AIRPOWER STUDIES. FOR COMPLETION OF GRADUATION ®₩QUUSEM#NAr9eprint/rinaldi.htm - 216k - Cached - More from this site - Save

43. <u>Doctoral Dissertation Abstracts (UNC-CH Computer</u> Science)

Doctoral Dissertation Abstracts. This dissertation explores the use of an analytic visibility algorithm for the high-speed generation of anti-aliased images with textures. ... traditional systems of mathematical logic must be modified before they ... routed networks'. A routed network is a store and forward ... the absence of Load the Lanciura Hatten design and 457k -Cached - More from this site - Save

44. Black Hat USA 2003 Topics and Speakers

The Black Hat Briefings/bame 2200h-usa-03-speakers.html -218k - Cached - More from this site - Save

45. Course Descriptions: University of Minnesota, Rochester.

Credit Course Descriptions. Abbreviations and Symbols. H. Honors. Courses with an H following the course number satisfy honors requirements. V. Honors and Writing Intensive. ... of design and apply them with the ... area networks, network layer/routing protocols, transport, congestion/flow control, emerging ... problems, dynamic load balancing, types of

www.r.umn.edu/03_course_descriptions.htm - 216k - <u>Cached</u> - More from this site - Save

46. IEEECSS 电

Newsletter. November 2005. 1. Personals. 1.1 Change of Address: Majura Selekwa ... funds. APPLICATION PROCEDURES: To apply, students (and their ... by Takagi-Sugeno fuzzy logic grey box modeling ... asp Traffic management in a band limited communication network: an optimal ...

www.ieeecss.org/PAB/eletter/archive/November2005.shtml - 214k - Cached - More from this site - Save

47. Research Areas ^自

Any word All words Exact phrase. Fri, Mar 24, 2006. Ali Saberi ... systems, scheduling and load balancing, and parallel and distributed ... and maintenance. Fuzzy logic control for power systems ... stochastic network modeling; air traffic flow management ...

school.eecs.wsu.edu/Research/ResearchAreas?area=1 - 39k - Cached - More from this site - Save

48. http://www.cs.caltech.edu/~kiniry/bibliography/languages.ovid

2000 week 1 <1> Accession Number 006461734 Author Rossi AJ. Institution Pace Univ., New York, NY, USA. Title KPPCDL: an Internet based shared environment for introductory programming education. Source ITiCSE'99. ... operating system and the underlying **network**. Application developers need to ... on the synchronous data **flow** principle. Source Proceedings of ... is based on **fuzzy logic** using **fuzzy** sets ... www.cs.caltech.edu/~kiniry/bibliography/languages.ovid - 367k - Cached - More from this site - Save

49. Gannon University: ECS department ^包

CIS150 Business Technology I: 3 Credits. A hands-on introduction to the application of personal computers in a modern,networked business environment. ... incorporated to monitor **traffic flow** and optimize overall **network** design ... an electrical engineer **to apply** optical principles in modern ... GENG582 **Fuzzy Logic**: 3 Credits. This course ... www.ecs.gannon.edu/ecs/cis/find_catalog.asp - 136k - <u>Cached</u> - <u>More from this site</u> - <u>Save</u>

50. IBM Research - Distributed and Fault Tolerant
Computing - Current Seminars at Watson
Distributed and Fault Tolerant Computing. Upcoming
Seminars. Prof. Ariel Orda, Dept. ... in flow-control and ... load
balancing (IOS). Load balancing ... traffic distribution, online
delay optimization can be quite challenging. While the
uncertainty about the current network ...
www.research.ibm.com/compsci/
distributed/seminars_watson.html - 106k - Cached - More from

this site - Save Results Page:

Prev ◀ 1 2 3 4 5 6 7 8 9 10 ▶ Next

 Web | Images | Video | Audio | Directory | Local | News | Shopping | More »

 Your Search:
 load balancing apply fuzzy logic to network traffic flow
 Search:

Didn't find what you needed? Try Yahoo! Answers.

Yahoo! My Yahoo! Mail Welcome, Guest [Sign In]

Search Home Help

Web | Images | Video | Audio | Directory | Local News Shopping

AHOO SEARCH apply fuzzy logic to network traffic flow

My Web **Answers** BETA Search Services Advanced Search **Preferences**

Search Results

Results 1 - 10 of about 37,000 for apply fuzzy logic to network traffic flow - 0.22

1. Fuzzy-Neural Network Traffic Prediction Framework with Wavelet Decomposition (PDF) 6 ... words: Traffic Prediction, Wavelet, Fuzzy Logic, Neural Network, Special ... and apply soft thresholding to the ... urban traffic flow model integrating neural network, Transportation ... www.ltrc.lsu.edu/TRB_82/TRB2003-001899.pdf - 355k - View

as html - More from this site - Save

2. TRB 03-3889 (PDF) 电

... Traffic Prediction, Wavelet, Fuzzy Logic, Neural Network, Special Factor ... developed in the traffic flow forecast area recently ((16 ... threshold and apply soft thresholding to the detail ...

homepages.cae.wisc.edu/~sun/pub/TRB 03 3889.pdf - 290k -View as html - More from this site - Save

The Special Factor Adjustment Model Using Fuzzy-Neural Network in Traffic Prediction (PDF) ^包 ... s: Traffic Prediction, Fuzzy Logic, Neural Network, Special Factor ... a traffic prediction model which can apply the ... urban traffic flow model integrating neural network, Transportation ...

homepages.cae.wisc.edu/~sun/pub/TRB_04_H.pdf - 81k -View as html - More from this site - Save

4. Katedre na Saobracajnom Fakultetu ^由

... problems where Soft Computing techniques could apply. These concepts are ... 9. TRAFFIC FLOW MODELING BY FUZZY LOGIC ... Fuzzy Logic/Neural Network models of signalized pedestrian crossing ...

www.sf.bg.ac.yu/shortcourse.htm - 47k - Cached - More from this site - Save

5. PubTeX output 2000.12.19:1600 (PDF) 电

... feedback flow control algorithm ... apply a combina- tion of self-tuning fuzzy-logic control and minimum variance. prediction to this problem. In an ATM network context, the traffic ...

www.comsoc.org/net/private/2000/dec/pdf/08net06-hu.pdf -444k - View as html - More from this site - Save

6. TAITS '96 - Traffic-Responsive Signal Timing for System-Wide Traffic Control ^日

Abstract of the paper/presentation by Paul Lehner ... manage the traffic flow for a given road network ... elements in traffic flow that are very difficult to ... to the traffic control problem,

www.dtc.army.mil/taits/1996/adptrafc.html - 19k - <u>Cached</u> - More from this site - Save

7. <u>Signal Control for Oversaturated Intersections Using</u> **Fuzzy Logic** (PDF) ^自

... known attempt to apply fuzzy logic in traffic control was ... when the traffic flow between different directions ... pioneered fuzzy logic to control multiple intersections in a network of ... www2.hawaii.edu/~zhanglin/LinZhang_TRB2005_FLC.pdf - 139k - View as html - More from this site - Save

8. <u>Signalized Intersection LOS that Accounts for User</u> Perceptions: (PDF) [□]

... known attempt to apply fuzzy logic in traffic control was ... when the traffic flow between different directions ... pioneered fuzzy logic to control multiple intersections in a network of ... www.eng.hawaii.edu/~panos/FLC.pdf - 203k - View as html - More from this site - Save

9. http://www.cse.msu.edu/~nandakum/fuzzyatm.ppt (MICROSOFT POWERPOINT) ^由

Evolutionary Fuzzy Expert System for Traffic Control in ATM Networks. T.Gokulakrishnan. K.Jagakarthikeyan. N.Karthik. V.Vikram. Objective ... Network Congestion Control: reactive control. Priority Control via Selective Cell Discard. Flow Control ... we opt for fuzzy logic ...

www.cse.msu.edu/~nandakum/fuzzyatm.ppt - 1299k - <u>View as</u> html - More from this site - Save

10. FUZZY DIFFUSION FOR DISTRIBUTED SENSOR NETWORKS (PDF) ^自

... fuzzy logic to allocate route. resources based on message priority and network conges- tion status. In this work we apply ... enables flow of ... network energy status and pending traffic ...

web.nmsu.edu/~mabalakr/804.pdf - 1590k - View as html -

More from this site - Save

Results Page:

1 2 3 4 5 6 7 8 9 10 Next

 Web | Images | Video | Audio | Directory | Local | News | Shopping | More »

 Your Search:
 apply fuzzy logic to network traffic flow

Didn't find what you needed? Try Yahoo! Answers.

Welcome, Guest [Sign In] Yahoo! My Yahoo! Mail

Search Home Help

HOO SEARCH apply fuzzy logic to network traffic flow

Web | Images | Video | Audio | Directory | Local | News | Shopping

My Web **Answers BETA** Search Services

Advanced Search Preferences

Search Results

Results 11 - 20 of about 38,200 for apply fuzzy logic to network traffic flow - 0.1

Yahoo! Answers - Can't find what you're looking for? Try Yahoo! Answers. answers.yahoo.com

11. Project Objective and motivation (PDF)

... Evolutionary Fuzzy Expert System for Traffic. Evolutionary ... Network Congestion Control: reactive control. Priority Control via Selective Cell Discard. Flow Control ... we RM ላቦይ ያህ ያብሄደ /~nandakum/fuzzyatmppt.pdf - 593k - View as html - More from this site - Save

12. **Network** Stream Splitting for Intrusion Detection (PDF)

... apply a type of filtering termed "IDS. stream splitting," which consists of classifying each packet. as a member of a stream when it is encountered. Network. traffic ... fuzzy logic 8999 s.navy.mil/people/faculty/bmichael/pubs/icon459-withpub-info.pdf - 135k - View as html - More from this site - Save

13. Research Interests

... level and to apply such theoretical results ... proposed fuzzy logic strategy is shown to be robust with respect to traffic modelling ... minimum cost network flow problem to finds:ucy.ac.cy/networksgroup/research.htm - 35k - Cached - More from this site - Save

14. SWUTC FY02 HIGHWAY RESEARCH

... traffic flow theory ... traffic predictions. Features such as rolling horizons and/or fuzzy logic ... Apply the procedure to real-world applications. This task will select a real-world PATWORD mu.edu/ProjectDescriptions/FY02highway.html - 77k -Cached - More from this site - Save

15. Untitled

... with respect to overall system and network survivability, which depends ... the FAA Air Route Traffic Control System contract, the ... is not permitted to flow from one entity to Cached - More from this site - Save

16. Fuzzy Systems and Knowledge Discovery

of Accessing ... Car-Following Models Using Beijing **Traffic Flow** Data ... **Apply Fuzzy-Logic**-Based Functional-Center
Hierarchies as ...
wotan.liu.edu/docis/dbl/fskdfs - 147k - <u>Cached</u> - <u>More from this</u>
site - Save

17. A Fuzzy Approach to the Balance of Drop and Delay Priorities in Differentiated Services Networks (PDF) [□]
... increase the network capacity, to offer practically differentiated services for traffic with ... priorities, Internet, fuzzy logic, QoS, scheduling ... parameters of the flow, which is not ...
www.sics.se/~runtong/20.pdf - 65k - View as html - More from

www.sics.se/~runtong/20.pdf - 65k - View as html - More from this site - Save

18. ShmooCon: Speakers ^电

... will feel warm and **fuzzy** about installing the Sguil ... discusses philosophical foundations of **logic**, and employs game theory ... of user/AP. Capture **network traffic**. Threat detection (MAC ...

www.shmoocon.org/speakers.html#acidus - 76k - <u>Cached</u> - <u>More from this site</u> - <u>Save</u>

19. Abstract 电

... modular neuro **fuzzy network** based on incentive ... **fuzzy logic** control algorithms can be used to damp the fluctuation of the steam **flow** ... preliminary attempt **to apply fuzzy** mathematics to ...

www.cwu.edu/~borisk/cv/ABSTRACT.HTM - 112k - Cached - More from this site - Save

20. BTS | Vehicle Breakdown Duration Modeling
... KEYWORDS: Traffic incident management, vehicle breakdown duration, fuzzy logic, neural ... can help traffic managers apply appropriate management ... The average traffic flow on this section ...

bts.gov/publications/.../volume_08_number_01/html/paper_06 -

45k - Cached - More from this site - Save Results Page:

Prev ◀ 1 2 3 4 5 6 7 8 9 10 ▶ Next

 Web | Images | Video | Audio | Directory | Local | News | Shopping | More »

 Your Search: apply fuzzy logic to network traffic flow

 Search

Didn't find what you needed? Try Yahoo! Answers.

Shopping

<u>Preferences</u>

Yahoo! My Yahoo! Mail Welcome, Guest [Sign In]

Search Home Help

TAHOO! SEARCH apply fuzzy logic to network traffic flow

Web | Images | Video | Audio | Directory | Local | News |

My Web Answers BETA

Search Services Advanced Search

Search Results

Results 31 - 40 of about 36,300 for apply fuzzy logic to network traffic flow - 0.1

Yahoo! Answers - Can't find what you're looking for? Try Yahoo! Answers. answers.yahoo.com

31. Fuzzy Logic in Environmental Sciences: A Bibliography

... have applied fuzzy logic and neural network technique to ... as road traffic, rail traffic, industry,...), are used to ... Groundwater Flow and Transport within a Fuzzy Set WAMEWENGLOOD. Science/AIMET/fuzzy_environment - 91k - Cached - More from this site - Save

32. NAVAL POSTGRADUATE SCHOOL

... the policy statements apply. This difficulty is exacerbated ... is important to note that the **flow** of information ... when **traffic** becomes be now at an example of information ... rowe/oldstudents/CustyThesis.htm - 524k - <u>Cached</u> - <u>More</u> from this site - Save

33. State-of-the-Art Technology Summary from PTTC Network News Volume 7, 4th Quarter

... fuzzy logic was used to prioritize the relevance of available parameters on the outcome of the proposed waterflood and a trained neural network ... automotive traffic needed ...

WWW.Spitic.ofgwelletschn/statev7no4.htm - 76k - Cached - More from this site - Save

34. Fuzzy Systems [CiteSeer; NEC Research Institute; Steve Lawrence, Kurt Bollacker, Lee Giles]

Change ordering: Authority Hubs (tutorials) Date Expected authority Show titles only. Ordered by the number of citations. This directory is created automatically and some papers may be mislabeled. ... Control-Theoretic Approach to Flow Control - Keshav (1991 ... estimation scheme based on fuzzy logic. We then ... Control Systems Fuzzy Logic Controller -Parts I. 33

Networks Fuzzy Marchine Learning/Fuzzy Systems - 122k - Cached - More from this site - Save

35. http://www.cs.columbia.edu/~hgs/bib/net96.bib

Cooperstock and S. Kotsopoulos", TITLE="Why Use a Fishing Line When You Have a Net? An Adaptive Multicast Data Distribution Protocol", BOOKTITLE=usenixw,

flow control ... flow of information through the network is monitored and controlled within the ATM network. It provides a summary of network traffic ... traffic will share network ... www.cs.columbia.edu/~hgs/bib/net96.bib - 524k - Cached - More from this site - Save

36. sheet1 (MICROSOFT EXCEL) ^自

... this paper, we **apply** a modified version of ... vehicle, Autopilot, **Fuzzy logic**, Genetic algorithms, Track ... A **flow** management scheme for multimedia **traffic** for high-speed **network** based ...

www.wseas.com/2003.xls - More from this site - Save

37. html version 电

SPIE Proceedings Vol. 1826. Intelligent Robots and Computer Vision XI: Biological, Neural. Net, and 3-D Methods Editor(s): David P. Casasent, Carnegie Mellon Univ., Pittsburgh, PA, USA

www.spie.org/web/abstracts/1800/1826.html - 73k - <u>Cached</u> - More from this site - Save

38. News Indexed by Topic - REASONING [®]

Al Topics provides basic, understandable information and helpful resources concerning artificial intelligence, with an emphasis on material available online. ... by fuzzy logic microcontrollers that used artificial neural network algorithms ... building's traffic flow." >>> Fuzzy Logic, Genetic Algorithm ... and then apply this same logic to create ...

www.aaai.org/AlTopics/newstopics/reason.html - 96k - <u>Cached</u> - <u>More from this site - Save</u>

39. SPIE Proceedings Vol. 3722 电

Proceedings of SPIE are timely, high-quality proceedings of technical conferences on optics, imaging, and photonics. ... memory neural **network** (Paper #: 3722-58) * Generalized **fuzzy** c-means clustering ... error energy, and **apply** HOS To ANN ... artificial intelligence, **fuzzy logic**, artificial neural networks ...

www.spie.org/web/abstracts/3700/3722.html - 94k - Cached - More from this site - Save

40. ISSO 1995-1996 Annual Report ©

... Trajectories: A Fuzzy Logic Control Approach ... is to apply imprecise computation techniques to ... network traffic becomes heavy, the images from the remote site or sites become fuzzy ...

www.isso.uh.edu/publications/A9596/p47.html - 26k - <u>Cached</u> -

More from this site - Save

Results Page:

Prev ◀ 1 2 3 4 5 6 7 8 9 10 ▶ Next

We	b Images	<u>Video</u>	Audio	Directory	Local	News	Shopping	More »
Your Search: ap	ply fuzzy log	ic to net	work traf	fic flow				Search

Didn't find what you needed? Try Yahoo! Answers.

Web

Shopping

Yahoo! My Yahoo! Mail Welcome, Guest [Sign_In] Search Home Help

<u>News</u>

HOO! SEARCH apply fuzzy logic to network traffic flow

Answers BETA Mv Web

Search Services Advanced Search Preferences

Search Results

Results 41 - 50 of about 38,200 for apply fuzzy logic to network traffic flow - 0.1

Images | Video | Audio | Directory | Local |

Yahoo! Answers - Can't find what you're looking for? Try Yahoo! Answers. answers.yahoo.com

41. Intelligent, Networked Traffic Control System (PDF)

... Networks and. Fuzzy logic. The primary role of ... of traffic flow listed below. dictate to the engineer which analysis methods to. apply to ... A SCOOT network is divided into พีพิษัเวิศารายหลบ.ac.nz/departments/e_e/research/cr.pdf - 266k -View as html - More from this site - Save

42. Guest Editorial

Introduction to Flow and Congestion Control. Guy Pujolle. Our readership covers all aspects of telecommunications, but no one is expert in everything. ... network in order to ... flow control and deflection routing. V. Catania, G. Ficili, S. Palazzo, and D. Panno of the University of Catania used fuzzy logic technicums do. spyror/traffic/1996/nov/guest_ed.html - 32k -Cached - More from this site - Save

43. http://www.wipo.int/cgi-pct/guest/getbykey5? KEY=01/52462.010719&ELEMENT_SET=DECL

FIELD OF THE INVENTION The present invention relates generally to a system, method, and computer program product for tracking and measuring digital content that is distributed on a computer **network** such as the Internet. ... Figure 7A is a flow diagram of a process ... public communication network that allows the traffic sampling system 120 ... carefully to only applymetation rates to the utraffic from the ... KEY=01/52462.010719&ELEMENT SET=DECL - 159k -Cached - More from this site - Save

44. CMC @ Dartmouth | Projects

Current Projects. CMC Projects. This page lists current CMC Projects. ... time data on network traffic and user locations to aid mission ... an approach based on fuzzy logic. The approach described ... of the network services (such as flow EANTION เป็นให้เกี่ยวกับแ/cmc/projects/index.shtml - 35k - Cached - More from this site - Save

Glossary Search Results

to apply to any drive ... network and the Internet. It is like a wall in that it can prevent unwanted traffic ... to flow again. Fuzzy Logic - Logic without ...

www.geek.com/glossary/glossary_search.cgi?f - 80k - <u>Cached</u> - More from this site - Save

- 46. http://www.wseas.org/2004.xls (MICROSOFT EXCEL)
 Title of the Paper. Authors appeared on Paper. Abstract. Keywords. Paper Number. 2. The following papers belong to: WSEAS ICONN-ICOPLI-ICOSOLIID, 2004, Taiwan. 3 ... the main part to the traffic volume on broad ... Application of the Fuzzy ARTMAP Neural Network to Classification of ... of the Fuzzy ARTMAP (FAM) neural network to classification of ... www.wseas.org/2004.xls More from this site Save
- 47. SWUTC FY00 HIGHWAY RESEARCH
 ... additional traffic predictions. Features such as rolling horizons and/or fuzzy logic may ... by the traffic volumes and flow distributions which ... City (SMC) traffic network will be used ... swutc.tamu.edu/ProjectDescriptions/FY00highway.html 80k Cached More from this site Save
- 48. Course Descriptions Stevens Graduate School School of Engineering Course Descriptions. Computer Engineering. Computer Engineering ... network design including user-network interface, traffic modeling, buffer architectures ... Routing and flow control techniques ... CpE 682 Fuzzy Logic Systems. The geometry of fuzzy ... www.stevens-tech.edu/ gradadmissions/programs/soe_CpE.html 130k Cached More from this site Save
- 49. News Article: Determinism Is Often Misunderstood
 ... any network intensive ... fuzzy logic surrounding ...
 network the delay time becomes more unpredictable.
 Switched Networks. As the networks grew and technology improved, methods were developed to regulate traffic flow ...
 www.ictglobal.com/determinism.html 23k Cached More from this site Save
- 50. Unit 188 Neural Networks 电 ... using ANN. Apply a supervise ANN model in ... learning. Fuzzy ARTMAP incorporates fuzzy logic in its ... Neural network models and interregional telephone traffic: comparative performances ...

www.ncgia.ucsb.edu/giscc/units/u188/u188.html - 30k - Cached - More from this site - Save Results Page

 Web | Images | Video | Audio | Directory | Local | News | Shopping | More »

 Your Search: | apply fuzzy logic to network traffic flow
 Search |

Didn't find what you needed? <u>Try Yahoo! Answers</u>.

Yahoo! My Yahoo! Mail Welcome, Guest [Sign In] Search Home Help

News

AHOO! SEARCH apply fuzzy logic to network traffic flow

Web Images Video Audio Directory Local

Answers BETA My Web

Search Services

Advanced Search

<u>Preferences</u>

Shopping

Search Results

Results 51 - 60 of about 38,200 for apply fuzzy logic to network traffic flow - 0.1

Yahoo! Answers - Can't find what you're looking for? Try Yahoo! Answers. answers.yahoo.com

51. http://www.math.rutgers.edu/~sontag/eletter/144

... be expected to routinely apply for competitive grant ... techniques including fuzzy logic, neural network, genetic algorithms ... vehicle control traffic and network control Chaminatandtgers.edu/~sontag/eletter/144 - 57k - Cached -More from this site - Save

52. Research Home Page

Faculty Accolades. Research Links. Spring 2003 Accolades. Achievements & Honors. Dr. ... sponsored by the Traffic Flow Committee at the same ... Khalaf; and "Fuzzy Logic/Neural Network Adaptive Critic Controller ... Professionals and Educators Apply dae Garagu Standard and Bed php - 69k - Cached -More from this site - Save

53. <u>untitled</u> _□

@INPROCEEDINGS{Roch9803:Cost, AUTHOR="R. Guerin and L. Li and Steve Nadas and Ping Pan and V. ... TITLE="Cryptography and Network Security: principles and practice ... a new traffic flow can be admitted to the network such that ... homogeneous colors. Fuzzy sets are used to VANVES9.tolumbia.edu/~hgs/bib/net99.bib - 524k - Cached -More from this site - Save

54. Data Matching (PDF)

... sources of information and apply it to. solving business problems ... Time Series and Trend Analysis (Traffic. Analysis): Activity ... networks that flow. 11. Why is Network Analysis usof wolfices/asiapacific/malaysia/pdffiles/5.pdf - 522k - View as html - More from this site - Save

55. Postgraduate Seminar Series - Past Seminars (2004)

... resources and network speed to minimize traffic over wide area ... will describe a fuzzy logic approach used to create a ... is a motivation to apply design patterns to agent Winted mu.oz.au/pgrad/seminars/2004.html - 28k - Cached -

- TIMS SINGAPORE 1995 PROGRAM: MA TIMS Singapore 1995 Program: MA. Monday 08:00-09:15 Schedule by Sessions. MA01 HEALTH APPLICATIONS I TRACK HEALTH CARE CHAIR: YASAR A. ... DEA approach and apply this methodology to hospitals operating ... The fuzzy logic is often applicable to the chart ... logistics support. Extensions to other network flow problems are also ... www.informs.org/Conf/Singapore/ma1.html 68k Cached More from this site Save
- 57. from ravi@acsu.buffalo.edu tue, 28 dec 1993
 02:54:03 gmt date: tue ... 电
 ... to NN's and Fuzzy Logic field, and want to apply some ...

... to NN's and Fuzzy Logic field, and want to apply some ...
.at>) Neural Network with Fuzzy Logic (Andre Gomes ...
based data flow analysis within a data communication
network Method of ...

www.dbai.tuwien.ac.at/marchives/fuzzy-mail94 - 524k - Cached - More from this site - Save

- 58. Gannon University: ECS department ☐
 CIS150 Business Technology I: 3 Credits. A hands-on introduction to the application of personal computers in a modern,networked business environment. ... incorporated to monitor traffic flow and optimize overall network design ... an electrical engineer to apply optical principles in modern ... GENG582 Fuzzy Logic: 3 Credits. This course ... www.ecs.gannon.edu/ecs/cis/find_catalog.asp 136k Cached More from this site Save
- 59. <u>Highway Traffic Monitoring</u> (PDF) ^电
 ... of the roadway network and apply the result to other points ... used to capture traffic flow patterns and volumes and image processing coupled with fuzzy. logic is used to project ... gulliver.trb.org/publications/millennium/00052.pdf 27k <u>View as html More from this site Save</u>
- 60. MDA Update Newsletter Article #400 电 In the past 20 years, computers have changed the way we live by speeding up mundane work and expanding on human capabilities. ... algorithms, which apply laws of ... a neural network and expert ... traffic flow patterns throughout the day. Coleman Research Corporation, or CRC (Orlando, FL), has developed fuzzy logic ... www.mdatechnology.net/update_article.asp?id=400 22k -

Cached - More from this site - Save

Prev ◀ 1 2 3 4 5 6 7 8 9 10 ▶ Next

Results Page:

The second section is a second second section of the second section of the second section of the second section of the second section section of the second section se

	Web	<u>Images</u>	<u>Video</u>	<u>Audio</u>	<u>Directory</u>	<u>Local</u>	<u>News</u>	Shopping	<u>More</u>	<u>»</u>
Your Search:	apply	fuzzy logi	ic to netv	vork traf	fic flow				Se	earch

Didn't find what you needed? Try Yahoo! Answers.

Yahoo! My Yahoo! Mail Welcome, Guest [Sign In]

Search Home Help

AHOO SEARCH apply fuzzy logic to network traffic flow

Web | Images | Video | Audio | Directory | Local | News | Shopping

My Web **Answers BETA** Search Services

Advanced Search

<u>Preferences</u>

Search Results

Results 61 - 70 of about 38,200 for apply fuzzy logic to network traffic flow - 0.1

Yahoo! Answers - Can't find what you're looking for? Try Yahoo! Answers. answers.yahoo.com

61. STECKE -- ADDRESSING INDUSTRIAL PROBLEMS USING VARIOUS MATHEMATICAL MODELS

... Fuzzy rule-based systems apply ... Fuzzy logic has also been used for intelligent cruise control, anti-lock-brake systems, automatic transmission control, adaptive traffic ... flewubsep.fdexiblerg/VoI5No3/Stecke/index.php - 199k -Cached - More from this site - Save

62. Computer and Network Architectures lab at SICS

... flow capacity of the network (number of flows that can obtain a given throughput) varies significantly with phase distribution in most topology and traffic ... results apply to ... **fwzzyslegis**ellena/publications-abstracts.html - 207k - Cached -More from this site - Save

63. Nisivoccia Consulting LLC

... new date object and apply the various date methods to get ... Fuzzy Logic. A branch of logic that allows for ... through which all network traffing research reports another network ... Cached - More from this site - Save

64. E-LETTER on Systems, Control, and Signal Processing

... noisy channels; network protocols; network flow and congestion control ... are invited to apply to the network for a ... Control, Communication Network Control, Fuzzy Logic ଢ଼େଜ୍ୟା:earl.cam.ac.uk/extras/eletter/75.html - 104k -Cached - More from this site - Save

65. http://home.comcast.net/~leandro.g.barajas/References.txt

... Most of them) %Fuzzy Logic %Neural Networks % %This document ... Given the network topology and traffic volume among all network nodes ... the values, and then apply one of then wellow cast net/~leandro.g.barajas/References.txt - 503k -Cached - More from this site - Save

Micro-Simulation Theory Abstracts. 1996. Microscopic traffic simulations of road networks using high-performance computers. Author(s) A. Bachem. ... Fuzzy-Logic [Microscopic traffic simulation with fuzzy ... network. Four relationships are being obtained, between (i) speed (veh-km/veh-h) and actual flow ... to apply these techniques ... www.its.leeds.ac.uk/projects/smartest/abstheor.html - 106k - Cached - More from this site - Save

Prev ◀ 2 3 4 5 6 7 8 9 10 11 ▶ Next

67. Varenius €

... countries, presented as a **network** map, would be one form ... It would appear that **fuzzy** set theory has considerable potential ... even use the same **logic** as, those of the West's ... www.ncgia.ucsb.edu/varenius/access/abstracts.html - 88k - Cached - More from this site - Save

68. FLINT-CIBI 2003: Abstracts 电

... Apply data clustering to the protein-protein **network** we obtain ... other characteristics using **fuzzy logic** reasoning. Thus, such ... colonies, national air **traffic** control system, an ... www-bisc.eecs.berkeley.edu/FLINTCIBI/abstrats.html - 135k - Cached - More from this site - Save

69. http://www.math.rutgers.edu/~sontag/eletter/75

... noisy channels; network protocols; network flow and congestion control ... are invited to apply to the network for a ... Control, Communication Network Control, Fuzzy Logic Control, Optimal ...

www.math.rutgers.edu/~sontag/eletter/75 - 103k - Cached - More from this site - Save

70. News Indexed by Topic - MACHINE LEARNING ARCHIVE 自

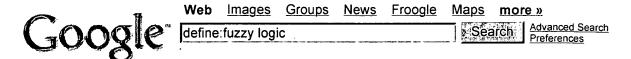
Al Topics provides basic, understandable information and helpful resources concerning artificial intelligence, with an emphasis on material available online. ... It uses a neural **network** that can be trained to recognise ... vitro (literally 'in glass') **network** system that learns like ... the computers calculate **traffic flow**, they are also making ... www.aaai.org/AlTopics/newstopics/machine1.html - 197k - Cached - More from this site - Save

 Web
 Images
 Video
 Audio
 Directory
 Local
 News
 Shopping
 More »

 Your Search:
 apply fuzzy logic to network traffic flow
 Search

Didn't find what you needed? Try Yahoo! Answers.

Sign in



Web

Definitions of fuzzy logic on the Web:

- Fuzzy set theory provides a formalism in which the conventional binary logic based on choices "yes" and
 "no" is replaced with a continuum of possibilities that effectively embody the alternative "maybe". Formally,
 the characteristic function of set X defined by f(x) =1 for all x in X and f(x)=0 for all x not in X is replaced by
 the membership function 0
 www.irit.fr/COSI/glossary/fulllist.php
- A form of logic in which variables can have degrees of truth or falsehood.
 www.pcai.com/web/glossary/pcai d f glossary.html
- A system of logic dealing with the concept of partial truth with values ranging between "completely true" and "completely false." It is often confused with probability, which represents the degree of possibility of an occurrence. Fuzzy logic sets need not sum to 1 as do probabilities.
 amsglossary.allenpress.com/glossary/browse
- An extension of expert systems technology in which the rules can be expressed imprecisely.
 www.dti.gov.uk/actt/technology/glossary.html
- Fuzzy logic is designed for situations where information is inexact and traditional digital on/off decisions are not possible. It divides data into vague categories such as "hot", "medium" and "cold".
 dereng.com/tlas glossary.htm
- A conclusion reached by a computer recognising that all values are not absolutes such as yes or no, black
 or white etc. Fuzzy logic makes calculations considering values in varying degrees between absolutes. For
 example, a computer might recognise black and white as absolutes, yet make an evaluation based on a
 shade of grey, which is somewhere between.
 www.scotsmist.co.uk/glossary_f.html
- A form of artificial intelligence, stored on a computer chip, that enables a camcorder or television to make complex adjustments in focus or picture quality based on ideal models.
 www.bext.com/glossary.htm
- is a way of reasoning that can cope with uncertain or partial information; a characteristic of human thinking and some expert systems.
 www.wiley.co.uk/college/turban/glossary.html
- A full-text search procedure that looks for exact matches as well as similarities to the search criteria, in order to compensate for spelling or OCR errors.
 www.docuwaresolutions.co.uk/glossary.asp
- a form of mathematical logic in which truth can assume a continuum of values between 0 and 1 wordnet.princeton.edu/perl/webwn

- Fuzzy logic is an extension of Boolean logic dealing with the concept of partial truth. Whereas classical logic holds that everything can be expressed in binary terms (0 or 1, black or white, yes or no), fuzzy logic replaces boolean truth values with degrees of truth. en.wikipedia.org/wiki/Fuzzy logic
- Fuzzy Logic is the name of the debut album by the Super Furry Animals. The name comes from a mathematical term which describes terms that are easy to understand by humans but are not so easily understood by computers. For example 30C may be hot if it were the outside temperature but it would be cold if it were the temperature of a cup of tea. So whether it is hot or cold depends on the context. en.wikipedia.org/wiki/Fuzzy Logic (album)

Find definitions of fuzzy logic in: <u>Dutch</u> English French German Italian Portuguese Spanish all languages

	P	
define:fuzzy logic		Search

Language Tools | Search Tips | Dissatisfied? Help us improve

Google Home - Advertising Programs - Business Solutions - About Google

©2006 Google